## OVERALL FINAL DEVELOPMENT PLAN

## FLATIRON ANNEXATION

**TOWN OF FIRESTONE COUNTY OF WELD STATE OF COLORADO** SHEET 1 OF 7

#### **LEGAL DESCRIPTION:**

KNOW ALL MEN BY THESE PRESENTS, FLATIRON CONSTRUCTORS, INC. BEING THE SOLE OWNER AND PROPRIETOR OF THE FOLLOWING DESCRIBED LAND. TO WIT:

LOT 1, FLATIRON PLANNED UNIT DEVELOPMENT, IN THE COUNTY OF WELD, STATE OF COLORADO, PER FINAL PLAT RECORDED DECEMBER 30,1991 AT RECEPTION NO. 02273563, IN THE OFFICE OF THE CLERK AND RECORDER OF SAID COUNTY, TOGETHER WITH LOTS 1 AND 2, FLATIRON PLANNED UNIT DEVELOPMENT II, IN SAID COUNTY AND STATE, PER FINAL PLAT RECORDED APRIL 17,1998 AT RECEPTION NO. 2606946, IN SAID OFFICE OF THE CLERK AND RECORDER, TOGETHER WITH LOT 1, FIRST AMENDMENT, LOT 1, FLATIRON PLANNED UNIT DEVELOPMENT II, IN SAID COUNTY AND STATE, PER FINAL PLAT RECORDED FEBRUARY 25, 2010 AT RECEPTION NO. 3677984, IN SAID OFFICE OF THE CLERK AND RECORDER, AND TOGETHER THAT CERTAIN UN-NAMED PUBLIC RIGHT-OF-WAY DEDICATED ON THE FINAL PLAT OF SAID FLATIRON PLANNED UNIT DEVELOPMENT II, LYING WITHIN THE WEST HALF OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH PRINCIPAL MERIDIAN, IN THE COUNTY OF WELD, STATE OF COLORADO, MORE PARTICULARLY **DESCRIBED AS FOLLOWS:** 

COMMENCING AT THE NORTHEAST CORNER OF SAID WEST HALF OF THE SOUTHWEST

THENCE ALONG THE EAST LINE OF SAID WEST HALF OF THE SOUTHWEST QUARTER OF SECTION 11, SOUTH 00°20'42" WEST, 34.42 FEET TO THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF THE PARCEL OF LAND DESCRIBED IN BOOK 931 AT RECEPTION NO. 1852633, IN SAID OFFICE OF THE CLERK AND RECORDER;

THENCE ALONG SAID EASTERLY PROLONGATION, PARALLEL WITH THE NORTHERLY LINE OF SAID WEST HALF OF THE SOUTHWEST QUARTER OF SECTION 11, NORTH 89°34'18" WEST, 21.63 FEET TO THE NORTHWEST CORNER OF LOT 1, SAID FLATIRON PLANNED UNIT DEVELOPMENT

THENCE ALONG THE EASTERLY LINE OF SAID LOT 1, FLATIRON PLANNED UNIT DEVELOPMENT SOUTH 00°03'20" WEST, 2580.48 FEET TO THE MOST SOUTHEASTERLY CORNER OF SAID LOT 1: THENCE ALONG THE SOUTHERLY PROLONGATION OF SAID EASTERLY LINE, SOUTH 00°03'20" WEST, 20.00 FEET TO A LINE THAT IS PARALLEL WITH AND DISTANT NORTHERLY 30.00 FEET, MEASURED AT RIGHT ANGLES, FROM THE SOUTHERLY LINE OF SAID WEST HALF OF THE

**SOUTHWEST QUARTER, SECTION 11;** THENCE ALONG SAID PARALLEL LINE, NORTH 89°40'08" WEST, 751.61 FEET TO AN ANGLE POINT IN THE SOUTHERLY BOUNDARY OF LOT 2, SAID FLATIRON PLANNED UNIT DEVELOPMENT; THENCE ALONG THE SOUTHERLY BOUNDARY OF SAID LOT 2 THE FOLLOWING TWO COURSES: 1) NORTH 84°37'14" EAST, 201.00 FEET;

2) SOUTH 89°40'08" EAST, 471.43 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 2, BEING THE BEGINNING OF A NON-TANGENT CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 100.00 FEET, THE RADIUS POINT OF SAID CURVE BEARS NORTH 36°45'06" WEST; THENCE ALONG THE WESTERLY AND SOUTHERLY BOUNDARY OF SAID LOT 1, THE FOLLOWING

1) NORTHEASTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 53°11'34" AND ARC LENGTH OF 92.84 FEET, SAID CURVE HAVING A CHORD BEARING OF NORTH 26°39'07" EAST AND CHORD DISTANCE OF 89.54 FEET:

2) TANGENT TO SAID CURVE, NORTH 00°03'20' EAST, 456.41 FEET;

NORTH 89°38'18" WEST, 426.23 FEET;

4) SOUTH 05°41'40" WEST, 159.99 FEET 5) NORTH 89°40'51" WEST, 198.38 FEET

6) SOUTH 37°38'18" WEST, 63.69 FEET: 7) SOUTH 64°04'45" WEST, 61.12 FEET;

8) NORTH 88°59'11" WEST, 119,00 FEET;

9) SOUTH 03°28'51" WEST, 35.99 FEET:

10) NORTH 88°59'11" WEST 340.55 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 1, FLATIRON PLANNED UNIT DEVELOPMENT, BEING A POINT ON THE EASTERLY RIGHT-OF-WAY OF I-25 FRONTAGE ROAD:

THENCE ALONG SAID EASTERLY RIGHT-OF-WAY AND THE WESTERLY BOUNDARY OF SAID FLATIRON PLANNED UNIT DEVELOPMENT AND THE WESTERLY BOUNDARY OF SAID FLATIRON PLANNED UNIT DEVELOPMENT II, NORTH 05°45'50" EAST 601.73 FEET TO THE NORTHWEST CORNER OF SAID FLATIRON PLANNED UNIT DEVELOPMENT II;

THENCE ALONG THE NORTHERLY BOUNDARY OF SAID FLATIRON PLANNED UNIT DEVELOPMENT II, SOUTH 86°42'46" EAST, 660.22 FEET TO A POINT ON THE EASTERLY LINE OF SAID LOT 1, FLATIRON PLANNED UNIT DEVELOPMENT;

THENCE ALONG SAID EASTERLY LINE, NORTH 05°46'09" EAST, 1747.51 FEET TO AN ANGLE POINT THEREIN: THENCE CONTINUING ALONG SAID EASTERLY LINE, NORTH 00°03'54" WEST, 7.01 FEET TO THE

NORTHWESTERLY CORNER OF SAID PARCEL OF LAND DESCRIBED IN BOOK 931 AT RECEPTION THENCE ALONG THE NORTHERLY LINE OF SAID PARCEL OF LAND DESCRIBED IN BOOK 931 AT

RECEPTION NO. 1852633, SOUTH 89°34'18" EAST, 342.79 FEET TO THE POINT OF BEGINNING.

CONTAINS 1,321,164 SQ. FT. OR 30.330 ACRES, MORE OR LESS

HAVE CAUSED THE ABOVE DESCRIBED TRACT OF LAND TO BE ANNEXED UNDER THE NAME OF FLATIRON ANNEXATION.

## ,DEL CÁMINO CÉNTRAL , FIRESTONE BLVD. (WCR 24) CROSSROADS ≁ CÓWBÓY CÓRRAL ANNEXATION COTTONWOOD HOLLOW ANNEXATION COTTONWOOD HOLLOW ANNEXATION

1" = 1,000"

#### **ABBREVIATIONS:**

_DG	=	BUILDING
RW	=	<b>BOTTOM OF RETAINING WALL AT</b>
		FINISHED GRADE
0	=	CLEAN OUT
MC	=	DOMESTIC
3	=	EXISTING GRADE
5	=	EROSION CONTROL
SMT		EASEMENT
(	=	EXISTING
C	#	FIRE DEPARTMENT CONNECTION
3	#	FINISHED GRADE
Έ	=	FINISHED FLOOR ELEVATION
±	=	FLOWLINE
В	=	GRADE BREAK
٧	-	GATE VALVE
•	=	HIGH POINT
}	<b>#</b> .	INLET
V	=	INVERT
R	=	IRRIGATION
•	=	LOW POINT

PAVEMENT **ROOD DRAIN** REFERENCE SANITARY STORM SIDEWALK TOP OF CURB TOP OF FOUNDATION TOP OF RETAINING WALL AT **FINISHED GRADE** 

LANDSCAPE MATCH EXISTING

WATER METER WATER WATER VALVE

### PROJECT TEAM:

OWNER/DEVELOPER FLATIRON CONSTRUCTORS, INC. 10188 E. I-25 FRONTAGE ROAD FIRESTONE, CO 80504 P: (303) 485-4050 F: (303) 682-3182 CONTACT: BRAD AMY EMAIL: BAMY@FLATIRONCORP.COM

CIVIL ENGINEER WARE MALCOMB 6251 GREENWOOD PLAZA BOULEVARD **BUILDING 6, SUITE 100 GREENWOOD VILLAGE, CO 80111** P: (720) 488-2626 x1515 F: (720) 488-2625 CONTACT: JEREMY GACNIK, PE EMAIL: JGACNIK@WAREMALCOMB.COM

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#### **BENCHMARK**

THE ELEVATIONS SHOWN HEREON ARE BASED UPON NATIONAL GEODETIC SURVEY BENCH MARK "P239", A BENCH MARK DISC IN THE TOP OF A CONCRETE MONUMENT STAMPED P329 1951.

ELEVATION = 4953.57 US FT (NAVD 88 DATUM)

#### BASIS OF BEARING:

BEARINGS ARE BASED ON THE WEST LINE OF LOTS 1 & 2 OF RECORDED EXEMPTION NO. 1313-11-3-RE-1201 AS RECORDED AT RECEPTION NO. 02193215, BEARING N 05"46"09" E, BETWEEN THE FOUND MONUMENTS.

#### APPROVAL BLOCK

APPROVED BY THE TOWN BOARD OF TRUSTEES OF THE TOWN OF FIRESTONE, COLORADO THIS 28 DAY OF Scotember, 20 11 ; BY RESOLUTION NO. 11-23

#### ACCEPTANCE BLOCK AND NOTARY:

BY SIGNING THIS OVERALL FINAL DEVELOPMENT PLAN, THE OWNER ACKNOWLEDGES BEFORE ME THIS

DAY OF OCTOOR . 20 1 BY FOUL DISCOIL AS

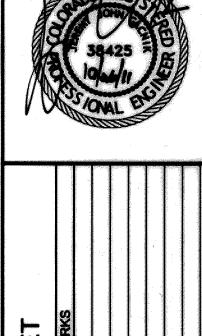
**REVISION DATE: REVISION DATE:** 

**JUDITH SCHEK** NATIONAL SWIE OF COLUMN

**FLATIRON ANNEXATION** 

**COVER SHEET** NAME OF SUBMITTAL: FLATIRON ANNEXATION TYPE OF SUBMITTAL: OVERALL FINAL DEVELOPMENT PLAN FILING NUMBER: PHASE NUMBER: PREPARATION DATE: SEPTEMBER 7, 2010 **REVISION DATE:** FEBRUARY 24, 2011 **REVISION DATE:** JULY 11, 2011 **REVISION DATE:** OCTOBER 07, 2011

SHEET 1 OF 7



PA / PM: DRAWN BY: JJG JOB NO.:

SHEET

## OVERALL FINAL DEVELOPMENT PLAN

## FLATIRON ANNEXATION

**TOWN OF FIRESTONE COUNTY OF WELD STATE OF COLORADO** SHEET 2 OF 7

#### PROJECT CONCEPT:

THIS OVERALL FINAL DEVELOPMENT PLAN ("OFDP") IS FOR THE DESIGN AND CONSTRUCTION OF A PRIVATE DRIVE LOCATED ALONG THE NORTH PROPERTY LINE OF THE FLATIRON ANNEXATION, ADJACENT TO THE EXISTING KIA DEALERSHIP AND MONUMENT SIGNAGE.

THE SITE IS PART OF THE FLATIRON ANNEXATION OUTLINE DEVELOPMENT PLAN THAT IS BEING PROCESSED CONCURRENTLY WITH THE OFDP. THIS OFDP INCLUDES THE LAYOUT, GRADING, EROSION CONTROL, AND UTILITY INFRASTRUCTURE IMPROVEMENTS REQUIRED TO CONSTRUCT THE PRIVATE DRIVE. THE PRIVATE DRIVE WILL CONSIST OF A 26-FT WIDE PAVED SURFACE THAT WILL EXTEND FROM THE EXISTING ENTRANCE ROAD TO THE EXISTING PAVED LOT AT THE EAST END OF THE SITE, STORM RUNOFF FROM THIS DRIVE WILL BE COLLECTED IN AN ADJACENT SWALE WHERE IT WILL BE PIPED TO THE EXISTING STORM SEWER SYSTEM. THE EXISTING ON -SITE DETENTION POND WILL PROVIDE RUNOFF REDUCTION FOR THIS ADDITIONAL IMPERVIOUS AREA. THIS DRIVE WILL BE GATED AND LOCKED FOR EMPLOYEE USE.

NO ADDITIONAL BUILDING OR PUBLIC INFRASTRUCTURE IS PLANNED WITH THIS OF DP.

#### **ENVIRONMENTAL IMPACT MITIGATION:**

THERE IS NO KNOWN EVIDENCE OF RECOGNIZED ENVIRONMENTAL CONDITIONS IN CONNECTION WITH THIS SITE

#### PRIVATE MAINTENANCE AND ENFORCEMENT

THE SITE WILL BE PRIVATELY MAINTAINED. ANY NECESSARY CROSS-ACCESS AND UTILITY EASEMENTS HAVE BEEN DEDICATED BY PREVIOUSLY RECORDED PLATS.

#### PARKS, TRAILS & OPEN SPACE:

PUBLIC LAND DEDICATION IS ADDRESSED IN THE ANNEXATION AGREEMENT

#### A.D.A COMPLIANCE:

THIS FDP HAS BEEN DESIGNED TO THE BEST OF THE DESIGNER'S KNOWLEDGE AND ABILITIES TO COMPLY WITH THE AMERICAN'S WITH DISABILITIES ACT

THE DECLARATION OF RECIPROCAL EASEMENTS AND RESTRICTIONS HAVE BEEN DEDICATED FOR THIS PRIVATE DRIVE.

#### DRAINAGE:

REFER TO THE FINAL DRAINAGE LETTER FOR A DESCRIPTION OF THE STORM DRAINAGE FOR THIS OFDP. THIS LETTER IS DATED JANUARY 21, 2011 AND WAS PREPARED BY WARE MALCOMB. THE LETTER IS FILED WITH THIS OFDP.

THE EXISTING BUILDINGS ON THE OFDP SITE ARE CURRENTLY SERVED BY CWCWD AND THAT SERVICE MAY CONTINUE UNTIL THOSE FACILITIES ARE REDEVELOPED. IN THE CASE OF A MAJOR REDEVELOPMENT OF THE SITE OR ANY FUTURE DEVELOPMENT OF THE CURRENTLY UNDEVELOPED PORTIONS OF THE SITE, THE SUBJECT PROJECT MAY BE REQUIRED TO CONNECT TO THE TOWN'S POTABLE WATER SYSTEM FOR SERVICE IF THE TOWN'S DISTRIBUTION SYSTEM HAS BEEN EXTENDED TO ANY OF THE PROPERTY ADJACENT TO THIS OFDP

#### WATER DEDICATION:

THE OWNER ASSERTS THAT ALL NECESSARY RAW WATER DEDICATION FOR THE EXISTING POTABLE WATER SERVICE FROM CWCWD HAS BEEN MET. FUTURE WATER DEDICATION REQUIREMENTS SHALL BE DETERMINED AT THE TIME ANY SITE SPECIFIC FDP IS PROCESSED. ANY FUTURE WATER SERVICE FROM CWCWD SHALL REQUIRE RAW WATER DEDICATION BASED ON THEIR THEN CURRENT POLICIES AND REQUIREMENTS. ANY FUTURE WATER SERVICE FROM THE TOWN SHALL REQUIRE WATER DEDICATION BASED ON THE TOWN'S THEN CURRENT POLICIES AND REQUIREMENTS.

#### PARKING:

NO NEW PARKING SPACES ARE BEING PROPOSED WITH THIS OFDP.

#### ARCHITECTURE:

NO ADDITIONAL BUILDINGS ARE BEING PROPOSED WITH THIS OFDP.

#### SIGN PROGRAM:

THIS OFDP PROVIDES THE APPROXIMATE LOCATION AND SIGN DETAIL FOR FREE STANDING MONUMENT SIGNS ON THE SITE. THESE MONUMENT SIGNS SHALL BE INTERNALLY LIT ANODIZED FRAME SIGN BOXES (MAX 150 SF) LOCATED ON ROCKED RMU BASE. DETAILS OF THIS SIGN HAVE INCLUDED IN THIS OFDP. THE SIGNS ARE 8-FT IN HEIGHT. THREE EXISTING MONUMENT SIGNS ARE LOCATED ON THE PROPERTY. TWO SITE MONUMENT SIGNS ARE LOCATED ALONG THE I-25 FRONTAGE ROAD AND A DIRECTIONAL SIGN IS LOCATED INTERNAL TO THE SITE ALONG THE PRIVATE DRIVE CUL-DE-SAC. TWO FUTURE MONUMENT SIGNS ARE PROPOSED ON THE SITE. ONE IS LOCATED OFF THE NORTH PRIVATE DRIVE AT THE ENTRANCE TO FLATIRON PUD 1, LOT 1. THE SECOND IS LOCATED OFF THE ENTRANCE TO SABLE AVENUE (WCR 22). EXISTING BUILDING EXTERIOR SIGNAGE FOR THE OFDP AREA GENERALLY CONSIST OF 1/2" ALUMINUM LETTERS WITH HORIZONTAL BRUSHED FACE AND MATTE FINISH CLEAR COAT. A SIGN PERMIT IS REQUIRED PRIOR TO CONSTRUCTION OF ANY SIGN. ALL SIGN PERMIT APPLICATIONS SHALL DEPICT SIGNS CONSISTENT WITH THIS OFDP.

#### SETBACKS:

RECREATION:

SCHOOL:

ALL SETBACKS MEET FIRESTONE DEVELOPMENT REGULATIONS AND BUILDING CODES. THE SETBACKS FOR FUTURE DEVELOPMENT WILL BE IDENTIFIED AT THE TIME THAT FUTURE FINAL DEVELOPMENT PLANS ARE PREPARED.

#### DEVELOPMENT SCHEDULE:

APPROXIMATE CONSTRUCTION START DATE FOR THE PRIVATE ACCESS DRIVE: FALL 2011

#### **CIRCULATION SYSTEM:**

THERE IS NO INTERNAL PUBLIC STREET SYSTEM ASSOCIATED WITH THIS OFOP. ALL ACCESS BETWEEN LOTS IS VIA PRIVATE ACCESS EASEMENTS. IF FUTURE LOT DEVELOPMENT OCCURS ON FLATIRON PUD II LOT 1, ACCESS WILL NEED TO OCCUR THROUGH THE INTERNAL ACCESS EASEMENT. THERE ARE THREE EXISTING ACCESSES TO THIS SITE FROM PUBLIC STREETS THAT CAN CONTINUE TO FUNCTION AS FULL MOVEMENT ACCESSES AT THIS TIME. THE TWO EXISTING ACCESSES TO THE EAST 1-25 FRONTAGE ROAD ARE SUBJECT TO THE TERMS AND CONDITIONS OF THE ACCESS PERMITS PREVIOUSLY APPROVED BY COOT. FUTURE DEVELOPMENT OR REDEVELOPMENT OF THE SITE MAY REQUIRE NEW ACCESS PERMITS FROM COOT. THE EXISTING ACCESS TO SABLE AVENUE (WCR 22) WILL SOMEDAY NEED TO BE A RESTRICTED ACCESS DUE TO ITS PROXIMITY TO THE FUTURE EXTENSION OF ARBOR STREET, EAST OF THE EXISTING ACCESS.

#### **ZONING AND ALLOWED USES:**

THIS OFDP IS ZONED PUD EC/RC (EMPLOYMENT CENTER AND REGIONAL COMMERCIAL), WHICH PERMITS FOR THE CONSTRUCTION OF A PRIVATE DRIVE AND MONUMENT SIGNAGE..

#### SERVICE REQUIREMENTS:

TELEPHONE: QWEST CABLE: COMCAST GAS: SOURCE GAS WATER: CENTRAL WELD COUNTY WATER DISTRICT SANITARY ST. VRAIN SANITATION DISTRICT ELECTRIC: **UNITED POWER** POLICE: **TOWN OF FIRESTONE** 

FREDERICK FIRESTONE FIRE PROTECTION DISTRICT CARBON VALLEY ST. VRAIN RE1J

#### **EXISTING LAND USE TABLE:**

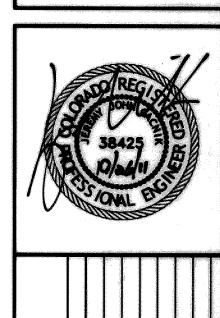
41,664 SF NORTH OFFICE BLDG 13.881 SF SOUTH OFFICE BLDG & SHOP 9.813 SF POLE BARN 2.304 SF REAR OFFICE BLDG 2.472 SF **TEMPORARY TRAILERS** 3.600 SF 7.500 SF CASTING BLDG PAVING (SITE) 185,585 SF PUBLIC R.O.W. 13,031 SF REMAINING

TOTAL IMPERVIOUS AREA = 279,895 SF (21.19%)

#### ENGINEER'S GENERAL NOTES

- ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF SITE IMPROVEMENTS SHALL MEET OR EXCEED THE TOWN OF FIRESTONE STANDARD SITEWORK SPECIFICATIONS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN THE WELD COUNTY PUBLIC WORKS REGULATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC RIGHT OF WAY OR EASEMENTS SHALL BE INSPECTED AND APPROVED BY THE TOWN OF FIRESTONE PUBLIC WORKS INSPECTOR.
- 2. THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS OR EXTENSION AGREEMENTS NEEDED AT THE JOB SITE AT ALL TIMES. EACH SUBCONTRACTOR (INCLUDING SURVEYOR) SHALL HAVE A SIGNED COPY OF THE PLANS AND THE APPROPRIATE STANDARDS AND SPECIFICATIONS IN HIS POSSESSION AT ALL TIMES WHEN IMPROVEMENTS ARE BEING INSTALLED.
- 3. THE CONTRACTOR SHALL HAVE A COPY OF APPROVED SOILS REPORTS FOR PAVEMENT DESIGN AND COMPACTION REQUIREMENTS. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING ALL RECOMMENDATIONS CONTAINED WITHIN THE SOILS REPORT
- 4. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR COMPLETION OF INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED BY NOTE TO BE "PROVIDED," "INSTALLED" OR "CONSTRUCTED" UNLESS SPECIFICALLY NOTED OTHERWISE. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES INCLUDING, BUT NOT LIMITED TO, WATER, SANITARY, STORM SEWER, ELECTRIC, PHONE, AND GAS, AS SHOWN ON THESE PLANS IS BASED ON THE RECORDS OF VARIOUS UTILITY COMPANIES: WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD; OR THE BEST AVAILABLE INFORMATION. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE, PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING PERTINENT LOCATIONS AND ELEVATIONS; SPECIFICALLY AT CONNECTION POINTS AND AT POTENTIAL POINTS OF CONFLICT, AND LOCATING, PROTECTING, AND REPAIRING ALL UTILITIES WHETHER SHOWN ON THE PLANS OR NOT. ALL INFORMATION SHALL BE SUPPLIED TO THE ENGINEER. CALL THE UTILITY NOTIFICATION CENTER OF COLORADO (1-800-922-1987) TO REQUEST EXACT FIELD LOCATION OF MEMBER UTILITIES A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION OR ANY OTHER WORK.
- 5. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH ALL UTILITY COMPANIES INVOLVED AND WITH THE CITY WITH REGARD TO RELOCATION OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION AND WITH A MINIMUM DISRUPTION OF SERVICE.
- 6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH UTILITY COMPANIES TO OBTAIN TEMPORARY POWER, TELEPHONE, AND WATER SERVICE DURING CONSTRUCTION. ALL COST FOR TEMPORARY SERVICES SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR:
  - A. OBTAINING ALL PERMITS AND LICENSES.
  - B. OBTAINING NECESSARY PERMITS FROM THE CITY FOR ALL WORK IN AND ADJACENT TO THE PUBLIC RIGHT-OF-WAY.
  - C. PREPARING A TRAFFIC CONTROL PLAN PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMITS FOR WORK WITHIN THE CITY, COUNTY, OR STATE RIGHT-OF-WAY. THE PLAN SHALL BE PREPARED IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE PLAN SHALL ADDRESS THE REQUIREMENTS FOR ALL SIGNS, BARRICADES, FLAGMEN, LIGHTS, HOURS OF CONSTRUCTION, AND OTHER DEVICES AS NECESSARY FOR SAFE TRAFFIC CONTROL. THE CONTRACTOR SHALL PROVIDE ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED
  - D. COORDINATING ALL WORK AND INSPECTIONS AS REQUIRED BY THE CITY, STATE, CODES AND/OR UTILITY SERVICE COMPANIES. ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED SHALL BE PERFORMED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH INSPECTIONS, TESTING, METERS, METER PITS, AND CITY LABOR CHARGES.
  - E. RECORDING AS-BUILT INFORMATION ON A SET OF RECORD DRAWINGS KEPT ON THE CONSTRUCTION SITE, AND PROVIDING AS-BUILT DRAWINGS TO THE CITY AND THE ENGINEER. AS-BUILTS SHALL INCLUDE UNDERGROUND UTILITIES AS WELL AS ANY FIELD MODIFICATIONS TO THE PLANS.
  - KEEPING THE ADJACENT STREETS FREE AND CLEAN OF ALL DEBRIS AND DIRT FROM THE JOB SITE.
  - G. RESTORATION OF ANY EXISTING IMPROVEMENTS INCLUDING (BUT NOT LIMITED TO) FENCES, SOD, LANDSCAPING, PAVEMENT, IRRIGATION SYSTEMS DISTURBED BY THE CONSTRUCTION ACTIVITIES TO THEIR LOCATION AND CONDITION.
  - H. VERIFYING ALL STANDARD DETAILS CONFORM TO CURRENT CITY, STATE, OR DISTRICT STANDARDS AND SPECIFICATIONS.
- 8. IF DURING THE CONSTRUCTION PROCESS CONDITIONS ARE ENCOUNTERED WHICH INDICATE AN UNIDENTIFIED SITUATION IS PRESENT, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.
- 9. UTILITY TRENCHES ARE TO BE SLOPED OR BRACED AND SHEETED AS NECESSARY FOR THE SAFETY OF THE WORKMEN AND THE PROTECTION OF OTHER UTILITIES IN COMPLIANCE WITH APPLICABLE STATE
- 10. THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE GOVERNMENT AGENCIES INCLUDING (BUT NOT LIMITED TO) THE BUILDING INSPECTION DEPARTMENT AND PRIVATE ENTITIES (INCLUDING UTILITY COMPANIES AND PROJECT ENGINEER) A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED IN THESE PLANS.
- 11. DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. IF PERTINENT DIMENSIONS ARE NOT SHOWN, CONTACT THE ENGINEER FOR CLARIFICATION.
- 12. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. ALL ELEVATIONS ARE FLOWLINE UNLESS OTHERWISE NOTED.
- 13. ADVANCE COORDINATION BY THE CONTRACTOR WITH ALL UTILITY COMPANIES INVOLVED SHALL BE REQUIRED FOR ANY SERVICE INTERRUPTIONS. CONTRACTOR SHALL NOTIFY THE ENGINEER, PROJECT MANAGER. AND THE UTILITY COMPANY 48 HOURS PRIOR TO START OF CONSTRUCTION.
- 14. QUANTITY CALCULATIONS ARE BASED UPON NECESSARILY IMPRECISE AND INCOMPLETE TOPOGRAPHIC AND SOILS INFORMATION, AND SHOULD BE CONSIDERED ONLY A ROUGH APPROXIMATION OF
- 15. IN USING THESE PLANS FOR BIDDING OR CONSTRUCTION PURPOSES, ALL CONTRACTORS ARE REQUIRED TO REVIEW AND TREAT THEM AS A WHOLE IN ORDER TO IDENTIFY ALL REQUIREMENTS THAT DIRECTLY AFFECT THEIR PORTION OF THE WORK, EVEN REQUIREMENTS LOCATED IN SECTIONS DESIGNATED AS APPLICABLE TO OTHER TRADES. IN CASE OF CONFLICTS, THE AFFECTED CONTRACTOR IS REQUIRED TO EITHER OBTAIN DIRECTION FROM AN APPROPRIATE REPRESENTATIVE OF THE OWNER, OR OTHERWISE TO APPLY THE MORE STRINGENT STANDARD
- 17. THESE PLANS ARE INTENDED TO SET FORTH THE REQUIREMENTS FOR CONSTRUCTION IN ONLY AN INDUSTRY-STANDARD LEVEL OF QUALITY AND DETAIL, AND THEY ARE INTENDED TO BE SUPPLEMENTED BY APPROPRIATE REQUESTS FOR CLARIFICATION AND INFORMATION. ERRORS AND OMISSIONS ARE TO BE EXPECTED AND ANTICIPATED, AND ALL CONTRACTORS ARE REQUIRED TO CAREFULLY REVIEW THESE PLANS FOR ERRORS AND OMISSIONS AND TO BRING THESE ERRORS AND OMISSIONS TO THE ATTENTION OF AN APPROPRIATE OWNER REPRESENTATIVE IN A TIMELY MANNER; AND ANY CONTRACTOR WHO FAILS TO DO SO BEFORE BIDDING OR OTHERWISE PROCEEDING ASSUMES THE RISK OF ANY CONSEQUENCES. SCALED DIMENSIONS SHOULD BE CONSIDERED ONLY APPROXIMATE; AND IN ANY EVENT ALL CONTRACTORS PROCEED AT THEIR OWN RISK IF THEY FAIL TO VERIFY AND FIELD MEASURE DIMENSIONS BEFORE PROCEEDING WITH ANY AFFECTED PROCUREMENT, FABRICATION OR CONSTRUCTION. SCHEMATIC PLANS ARE INTENDED ONLY TO DEMONSTRATE THE RELATIONSHIP AMONG PROJECT COMPONENTS, AND NOT TO DEPICT SPECIFIC LOCATIONS.
- 18. SUBMITTALS WILL BE REVIEWED BY THE ENGINEER, IF AT ALL, ONLY PURSUANT TO THE INDUSTRY-STANDARD PROTOCOL SET FORTH IN AIA DOCUMENT A201-1997; AND IN NO EVENT WILL THE SUBMITTAL REVIEW PROCESS RELIEVE OR LESSON THE SUBMITTING CONTRACTOR'S RESPONSIBILITY FOR AN INAPPROPRIATE SUBMITTAL OR FOR COMPLYING WITH ALL CONTRACT REQUIREMENTS.
- 19. CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION. INCLUDING FOR ALL SAFETY PROCEDURES AND PRECAUTIONS, AND SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS THE OWNER, AND THE ENGINEER OF RECORD TO THE FULLEST EXTENT ALLOWED BY LAW FROM AND CONCERNING ANY AND ALL ACTUAL OR ALLEGED CONSTRUCTION LOSSES OR ACCIDENTS.
- 20. CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR THE PROTECTION AND PRESERVATION OF ALL SURVEY MONUMENTS, AND SHALL HAVE ANY DISTURBED OR COVERED MONUMENT RESET BY QUALIFIED REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR OR AT THE DIRECTION OF THE COUNTY ENGINEER.
- 21. THE TOWN OF FIRESTONE SHALL NOT BE RESPONSIBLE FOR THE MAINTENANCE OF ON-SITE DRAINAGE RELATED FEATURES.

NA	RRATIVE SHEET
NAME OF SUBMITTAL:	FLATIRON ANNEXATION
TYPE OF SUBMITTAL:	OVERALL FINAL DEVELOPMENT PLAN
FILING NUMBER:	
PHASE NUMBER:	
PREPARATION DATE:	SEPTEMBER 7, 2010
REVISION DATE:	FEBRUARY 24, 2011
REVISION DATE:	JULY 11, 2011
REVISION DATE:	OCTOBER 07, 2011
REVISION DATE:	4



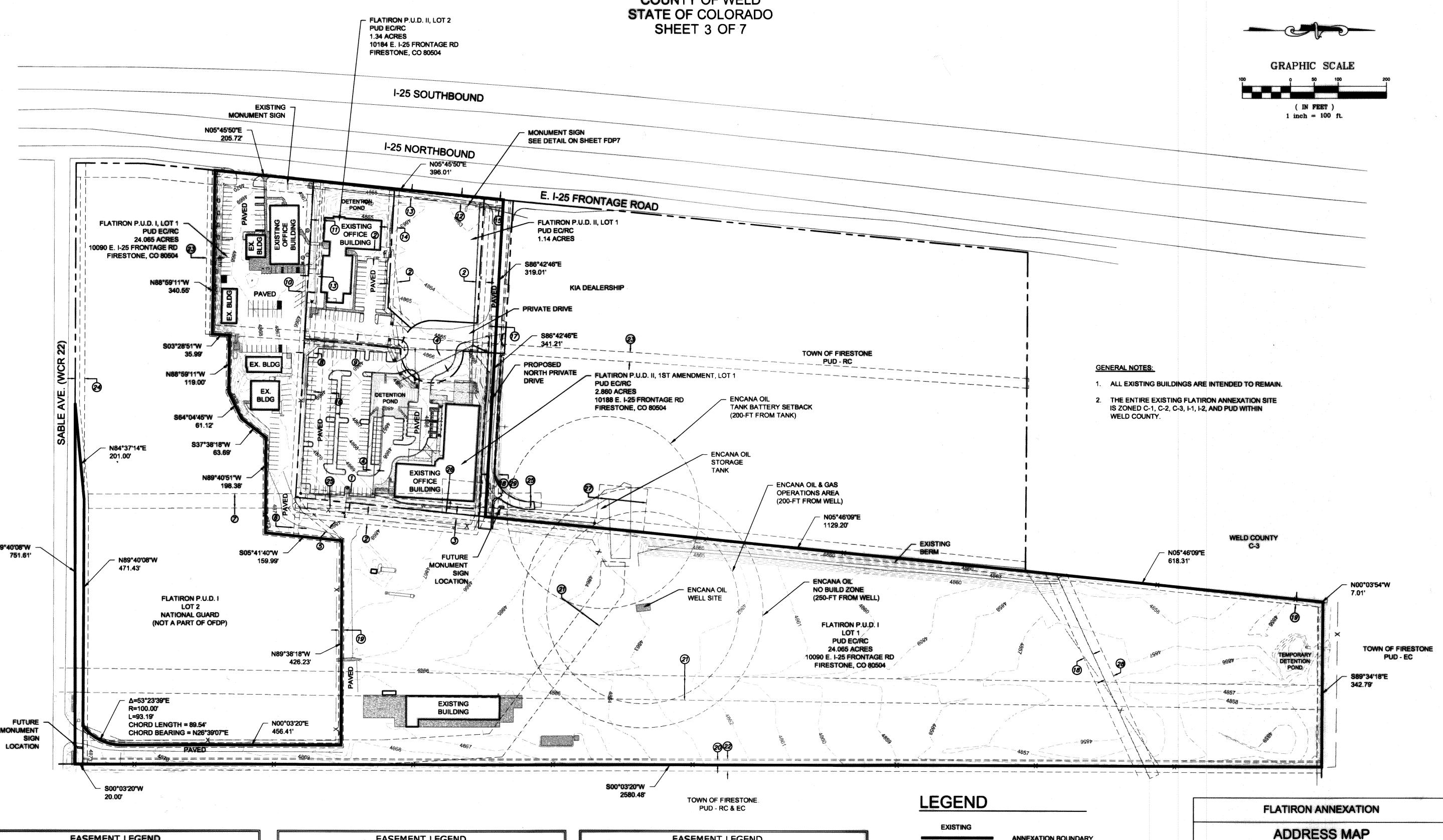
PA / PM: DRAWN BY: JJG JOB NO.:

3806456 11/17/2011 04:33P Weld County, CO 3 of 7 R 71.00 D 0.00 Steve Moreno Clerk & Recorder

# OVERALL FINAL DEVELOPMENT PLAN

## **FLATIRON ANNEXATION**

**TOWN OF FIRESTONE COUNTY OF WELD STATE OF COLORADO** 



#### **EASEMENT LEGEND**

- = 20' WIDE UTILITY EASEMENT, ST. VRAIN SANITATION DISTRICT REC. NO. 2192765 = FLATIRONS CENTRAL WELD WATER LINE EASEMENT REC. NO. 2429862-2429863
- = 10' UTILITY EASEMENT FLATIRON REC. NO. 2273563
- = 10' Drainage Easement Flatiron P.U.D. II Final Plat Rec. No. 2606946 = 10' ELECTRIC EASEMENT PER FIRST AMENDMENT FLATIRON PLANNED UNIT DEVELOPMENT II
- = 10' GAS EASEMENT FLATIRON P.U.D. II FINAL PLAT REC. NO. 2606946
- = 30' UTILITY EASEMENT FLATIRON P.U.D. REC. NO. 2273563
- = 20' UTILITY EASEMENT ST. VRAIN SANITATION DISTRICT REC. NO. 2192765 = 15' ELECTRIC EASEMENT FLATIRON P.U.D. II FINAL PLAT REC. NO. 2606946
- 10 = 10' UTILITY EASEMENT FLATIRON P.U.D. REC. NO. 2273563
- 1) = 10' ELECTRIC EASEMENT UNITED POWER INC. REC. NO. 2237806 (1) = 16.5' MOUNTAIN STATES TELEPHONE AND TELEGRAPH COMPANY EASEMENT REC. NO. 1540698

#### **EASEMENT LEGEND**

- (3) = 10' ELECTRIC EASEMENT UNITED POWER INC. REC. NO. 2237807 (4) = FUTURE EASEMENT REQUIRED IF LOTS 1 AND 2 ARE CONVEYED TO DIFFERENT OWNERS LATIRON P.U.D. II FINAL PLAT REC. NO. 2606946
- 5 = reservation for future right-of-way acquisition of 1-25 frontage road rec.
- 6 = 20' st. Vrain sanitary district utility easement rec. No. 2238200 = 30' ACCESS EASEMENT RECIPROCAL EASEMENT AGREEMENT REC. NO. 2316562
- = 30' ST. VRAIN SANITARY DISTRICT UTILITY EASEMENT REC. NO. 2234351 = 10' UTILITY EASEMENT FLATIRON P.U.D. REC. NO. 2273563 20 = 10' EASEMENT TO ROCKY MOUNTAIN NATURAL GAS CO. INC. REC. NO. 2049449
- ) = Panhandle Eastern Pipeline Co. Easement Rec No. 2252291 2) = 25' WIDE "RIGHT TO ENTER" ROCKY MOUNTAIN NATURAL GAS CO. REC NO. 2049449 23 = 20' UTILITY EASEMENT REC. NO. 1760436, BOOK 838

#### **EASEMENT LEGEND**

- = 20' RIGHT OF WAY EASEMENT TO UNION RURAL ELECTRIC ASSOCIATION REC. NO. 1788642 23 = 20' RIGHT OF WAY EASEMENT TO CENTRAL WELD COUNTY WATER DISTRICT REC. NO. 1867500
- = WELL EASEMENT PER PLAT REC. NO. 2193215 = ACCESS EASEMENT AGREEMENT REC. NO. 2193345
- = 20' ST. VRAIN SANITARY DISTRICT UTILITY EASEMENT REC. NO. 2198122
- NOTE: RIGHT OF WAY EASEMENT PER REC. NO. 2138602 AND REC. NO. 2257569 DO NOT AFFECT THE

# 29 = ST. VRAIN SANITARY DISTRICT SEWER EASEMENT REC. NO. 2438692

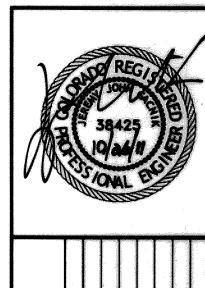
	ANNEXATION BOUNDARY	
	PROPERTY LINE	
	EASEMENT	
	CURB & GUTTER	
5750	CONTOURS	
	STORM SEWER	
	SANITARY SEWER	
	WATER	

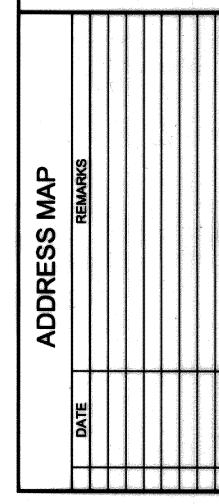
#### NAME OF SUBMITTAL: FLATIRON ANNEXATION TYPE OF SUBMITTAL: OVERALL FINAL DEVELOPMENT PLAN PHASE NUMBER: PREPARATION DATE: SEPTEMBER 7, 2010 **REVISION DATE:** FEBRUARY 24, 2011 **REVISION DATE:** JULY 11, 2011 **REVISION DATE:** OCTOBER 07, 2011 **REVISION DATE:**

SHEET 3 OF 7

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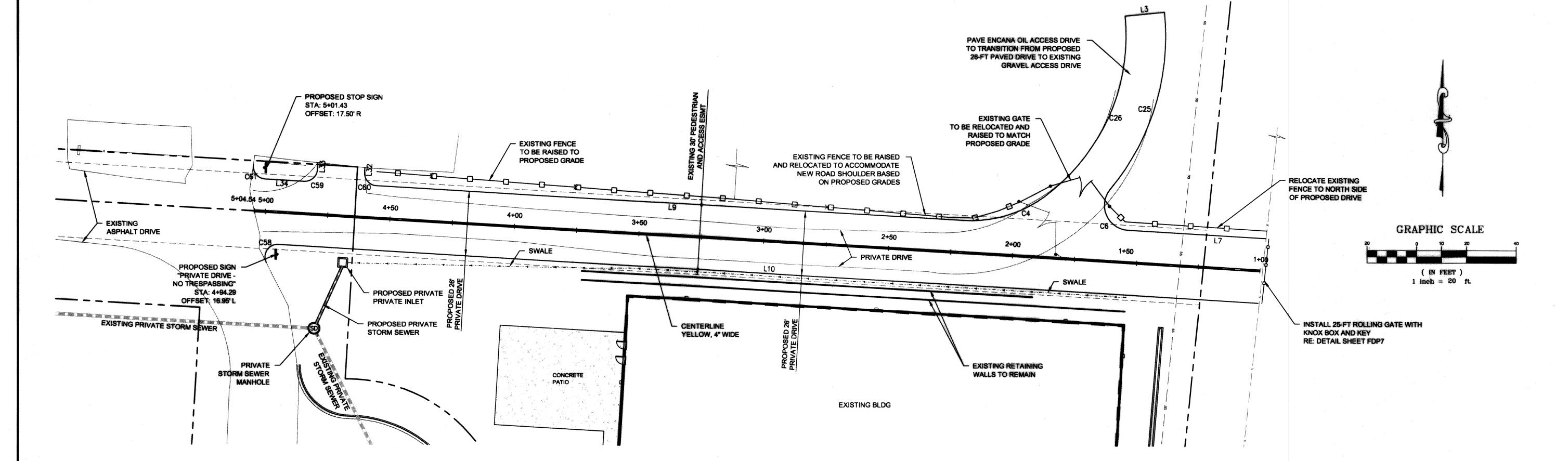
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## OVERALL FINAL DEVELOPMENT PLAN

## FLATIRON ANNEXATION

TOWN OF FIRESTONE COUNTY OF WELD STATE OF COLORADO SHEET 4 OF 7



### **LEGEND**

EXISTING		PROPOSED
	PROPERTY LINE	
<u> </u>	EASEMENT	
	CATCH CURB	
	SPILL CURB	
5750	CONTOURS	<del></del>
<b>6</b> 0	MANHOLE	<b>®</b>
	STORM SEWER	
***************************************	ROOF DRAIN	
	INLET	
)	FLOW ARROW	-

#### **GENERAL NOTES:**

- 1. REFERENCE SHEETS FDP1 FOR REQUIRED NOTES, BENCHMARK AND BASIS OF BEARING.
- 2. ALL PAVEMENT SHALL BE 7-INCHES FULL DEPTH ASPHALT.

	LINE TABLE	
LINE	LENGTH	BEARING
L3	16.00	N 84°14'18" E
LŤ	55.96	N 86°42'46" W
L9	235.85	S 86°42'46" E
L10	394.16	S 86°42'46" E
L32	1.93	S 3°17'14" W
L33	2.70	S 3°17'14" W
L34	15.81	S 86°42'46" E

4945-754510TD-5-1-0443-4-1-0			CURVE IA	BLE		
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHORD BEARING
C4	34.48	50.00	39°30'26"	17.96	33.80	N 73°32'1" E
C6	22.09	10.00	126°33'50"	19.87	17.86	S 23°25'51" E
C25	76.43	96.00	45°36'47"	40.37	74.42	N 17°2'41" E
C26	83.14	80.00	59°32'31"	45.76	79.45	N 24°0'33" E
C58	10.50	5.00	120°16'15"	8.71	8.67	S 33°96" W
C59	7.85	5.00	90°0'0"	5.00	7.07	N 48°17'14" E
C60	7.85	5.00	90°0'0"	5.00	7.07	S 41°42'46" E
C61	8.31	5.00	95°10'19"	5.47	7.38	S 39°7'37" E

NAME OF SUBMITTAL: FLATIRON ANNEXATION

TYPE OF SUBMITTAL: OVERALL FINAL DEVELOPMENT PLAN

FILING NUMBER:

PHASE NUMBER:

PREPARATION DATE: SEPTEMBER 7, 2010

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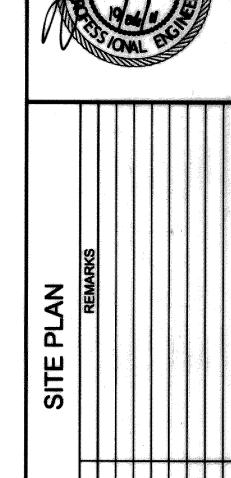
SHEET 4 OF 7

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OVERALL FINAL DEVELOPMENT PLAN
TOWN OF FIRESTONE, CO

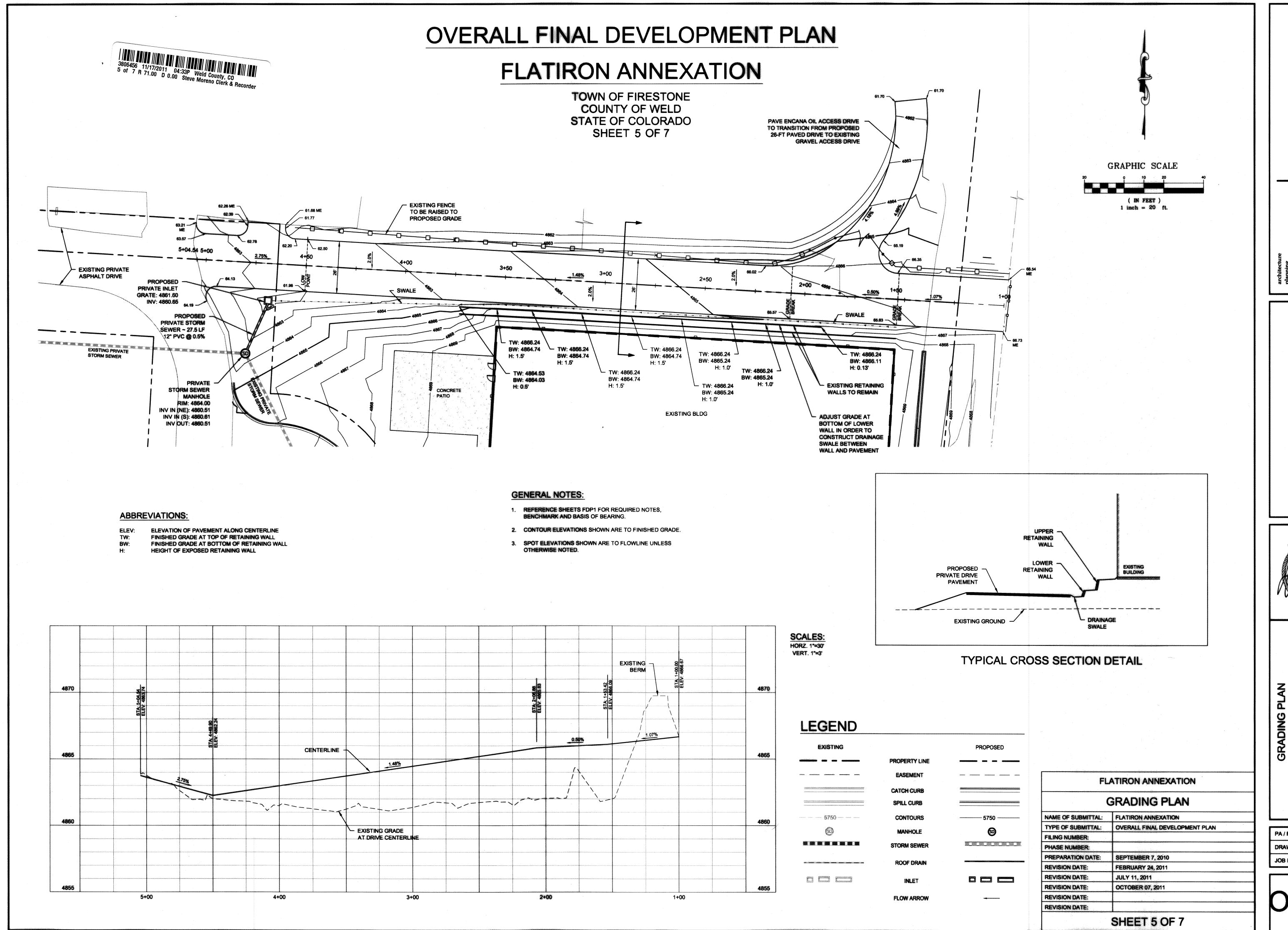


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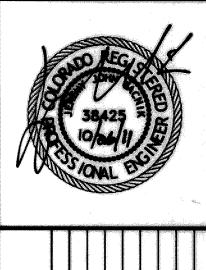
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ATIRON ANNEXATION
OVERALL FINAL DEVELOPMENT PLAN
TOWN OF FIRESTONE, CO

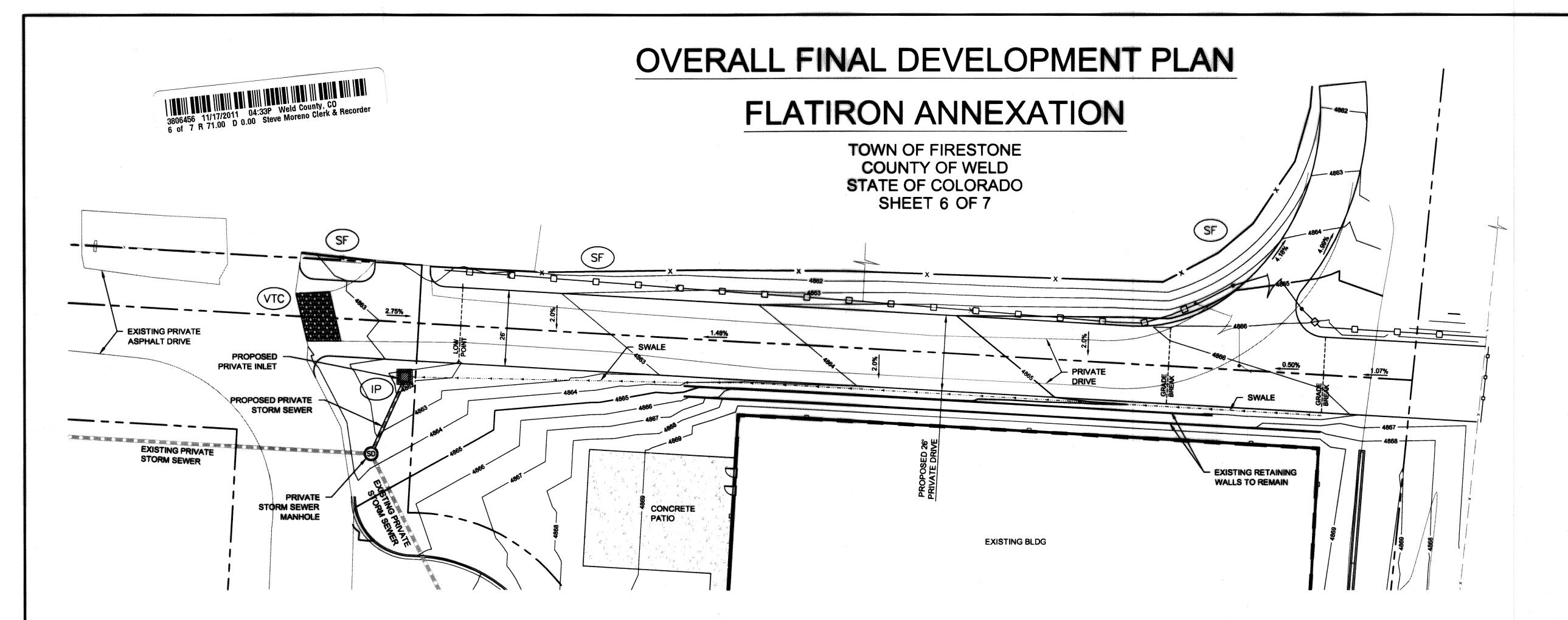


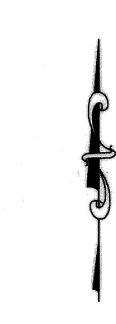


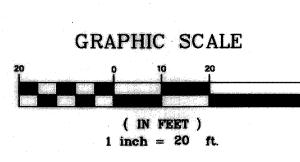
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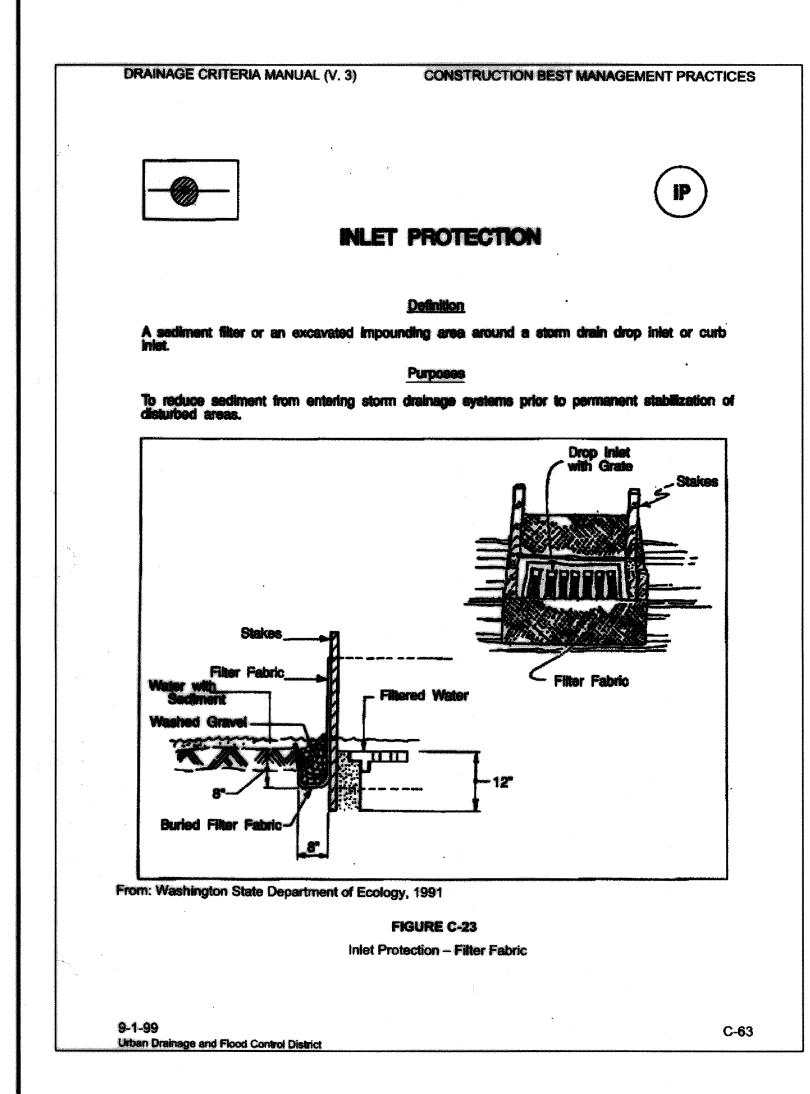


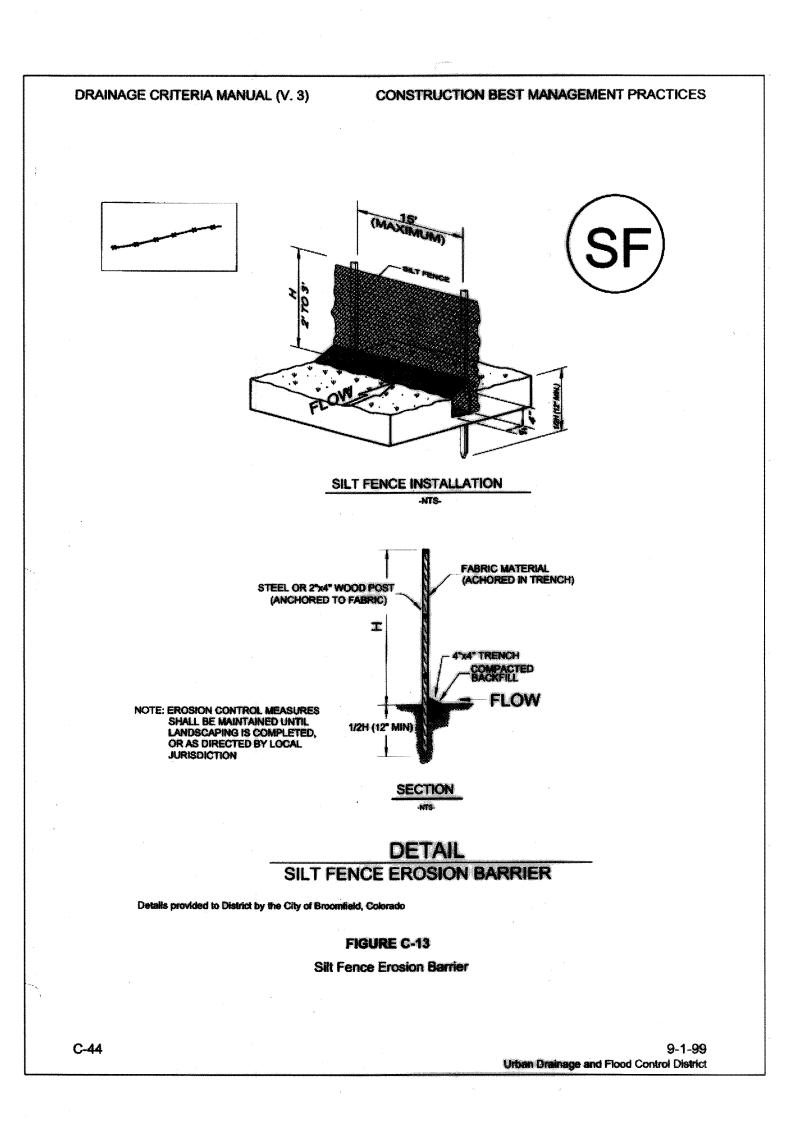


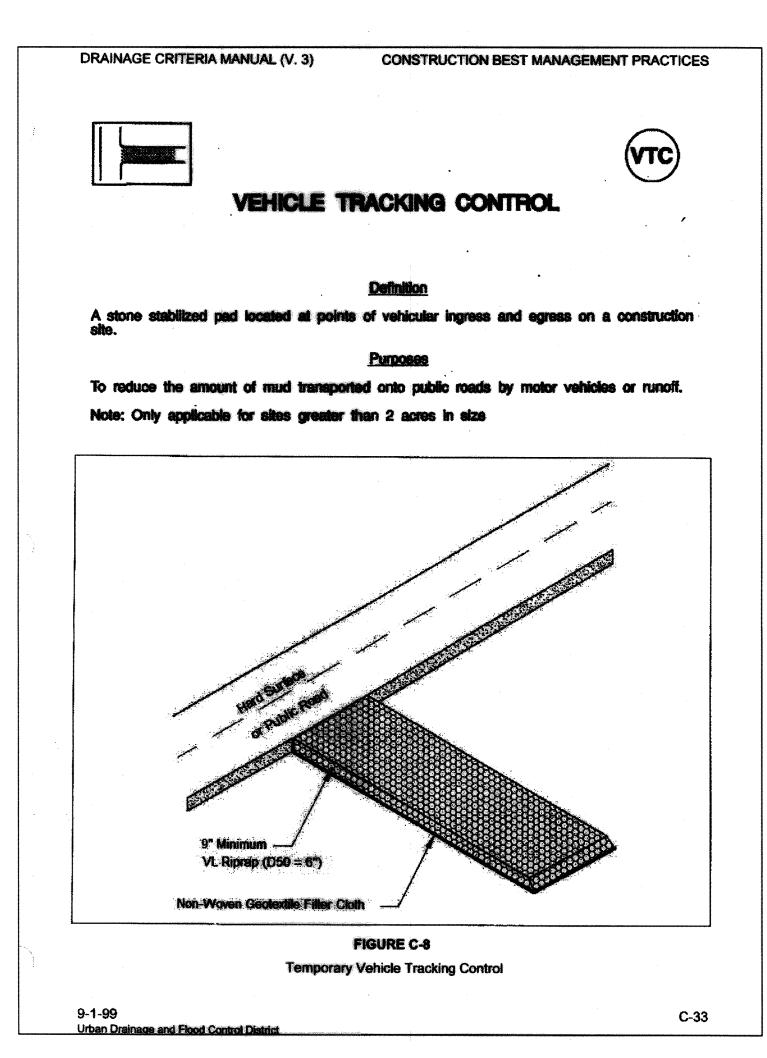


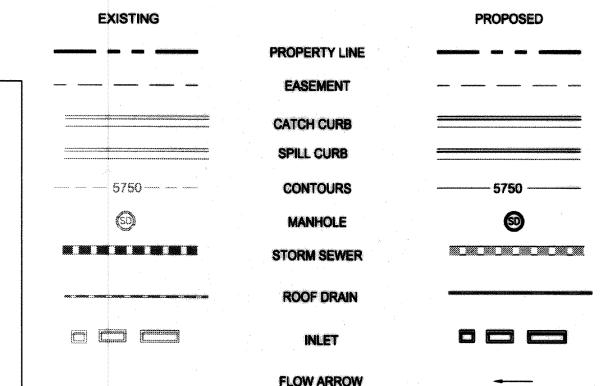
#### **GENERAL NOTES:**

- REFERENCE SHEETS FDP1 FOR REQUIRED NOTES, BENCHMARK AND BASIS OF BEARING.
- 2. CONTOUR ELEVATIONS SHOWN ARE TO FINISHED GRADE.
- SPOT ELEVATIONS SHOWN ARE TO FLOWLINE UNLESS OTHERWISE NOTED.

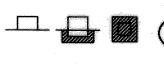








## BMP LEGEND:



LEGEND











				DETAIL	

FLATIRON ANNEXATION

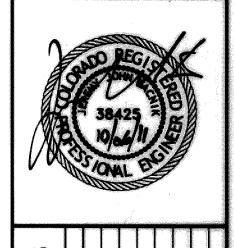
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TYPE OF SUBMITTAL:	OVERALL FINAL DEVELOPMENT PLAN
FILING NUMBER:	
PHASE NUMBER:	
PREPARATION DATE:	SEPTEMBER 7, 2010
REVISION DATE:	FEBRUARY 24, 2011
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REVISION DATE:	

SHEET 6 OF 7

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OVERALL FINAL DEVELOPMENT PLAN



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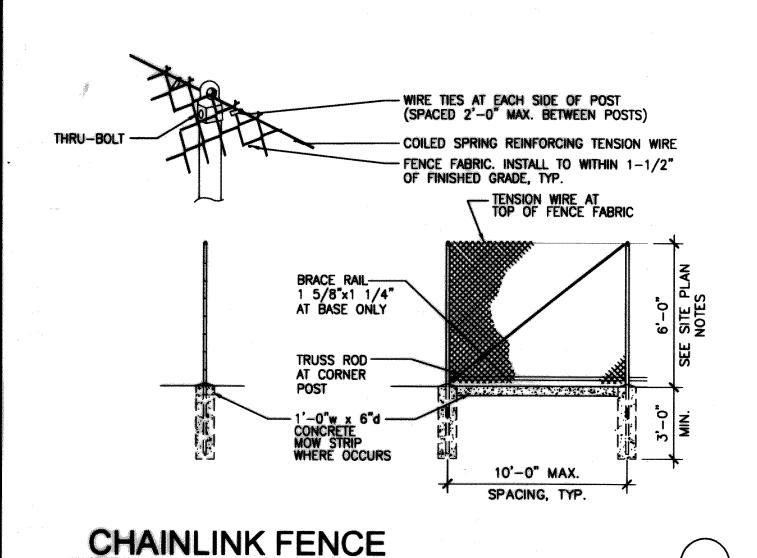
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SCALE: 1/4"=1'-0"

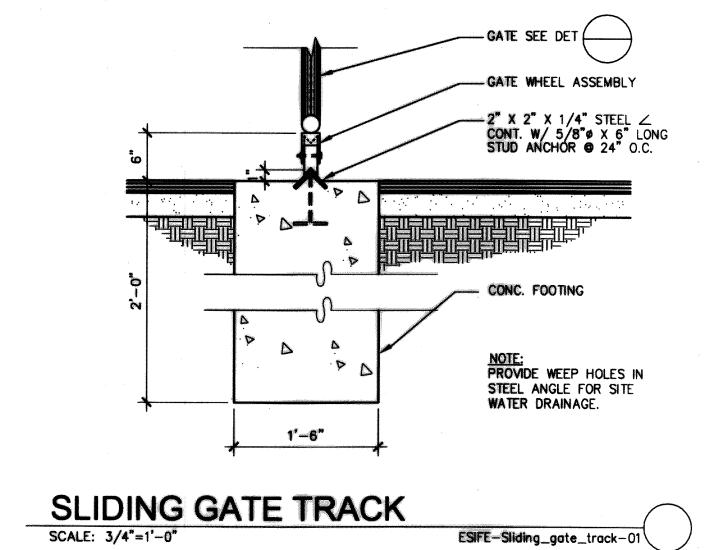
## OVERALL FINAL DEVELOPMENT PLAN

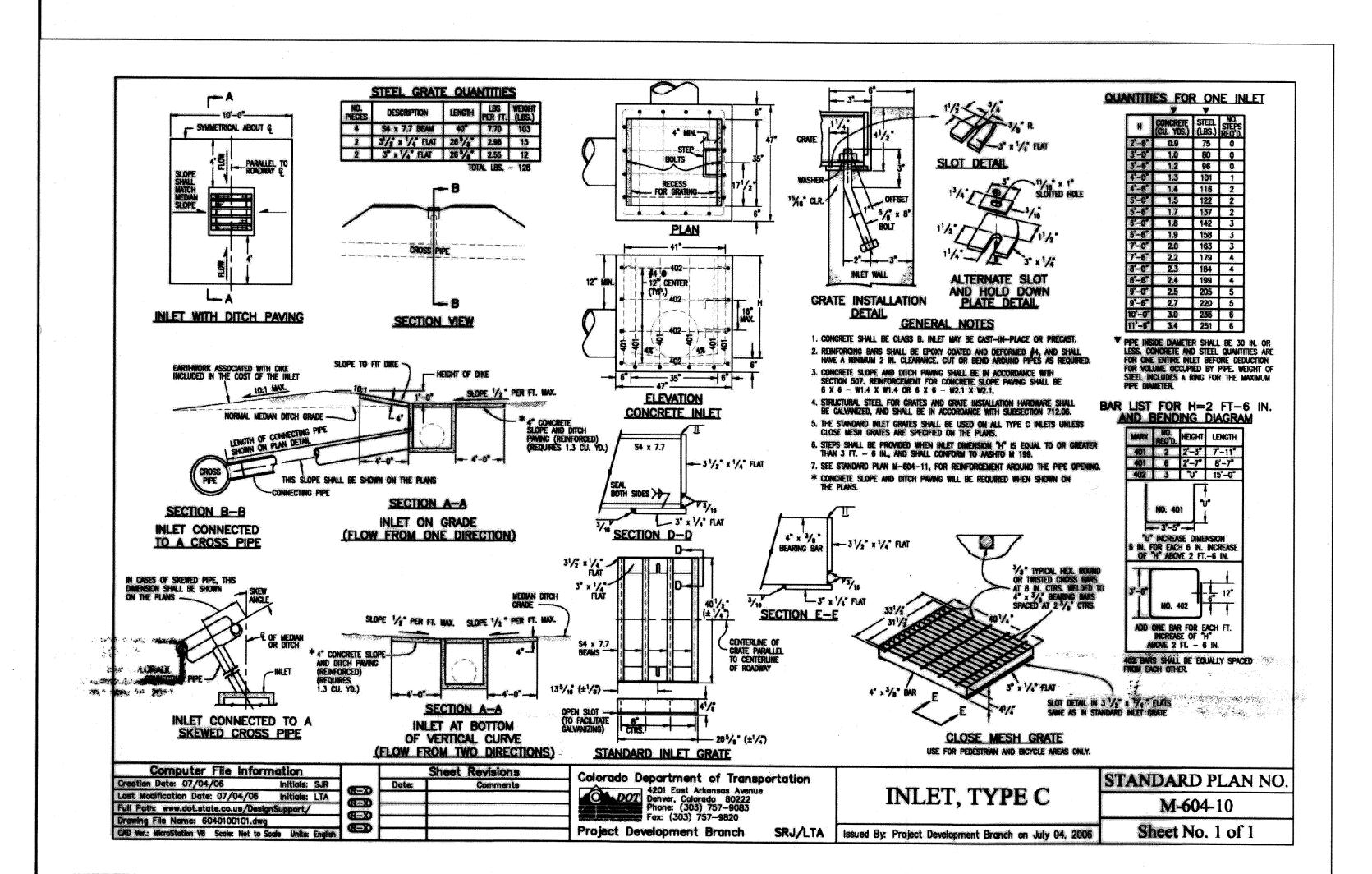
## FLATIRON ANNEXATION

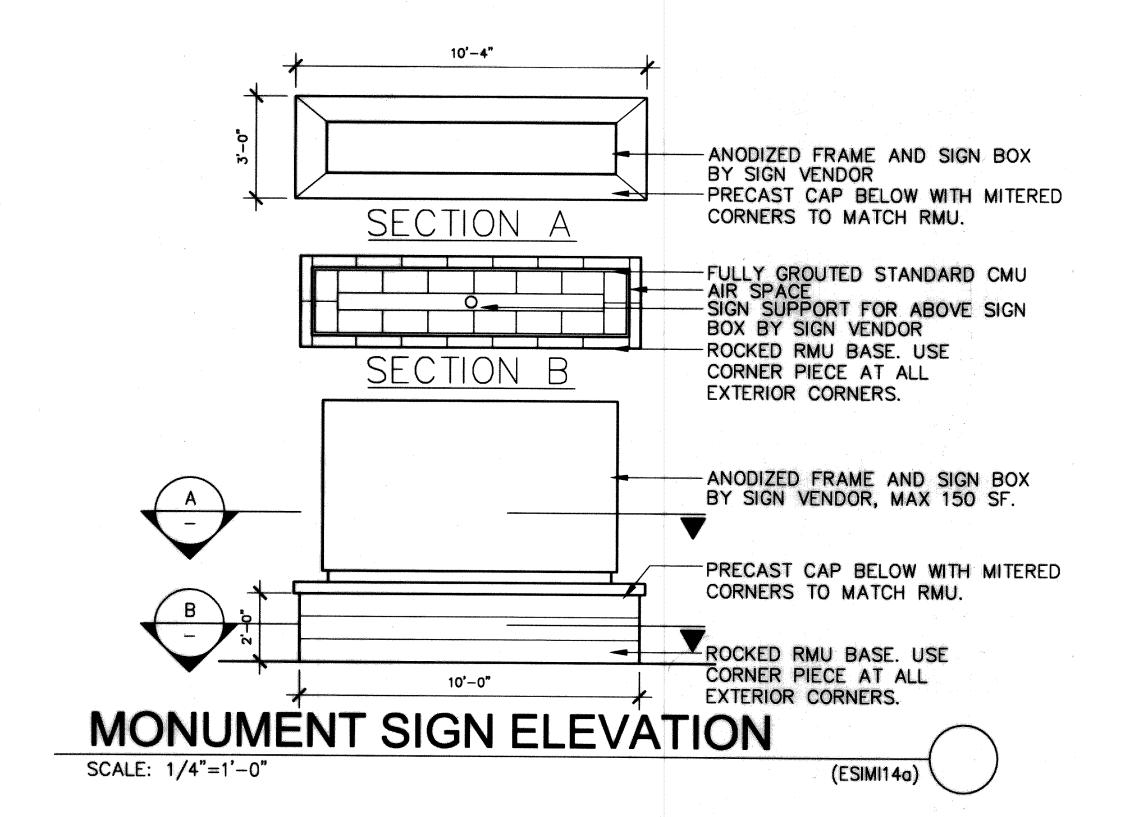
TOWN OF FIRESTONE COUNTY OF WELD STATE OF COLORADO SHEET 7 OF 7

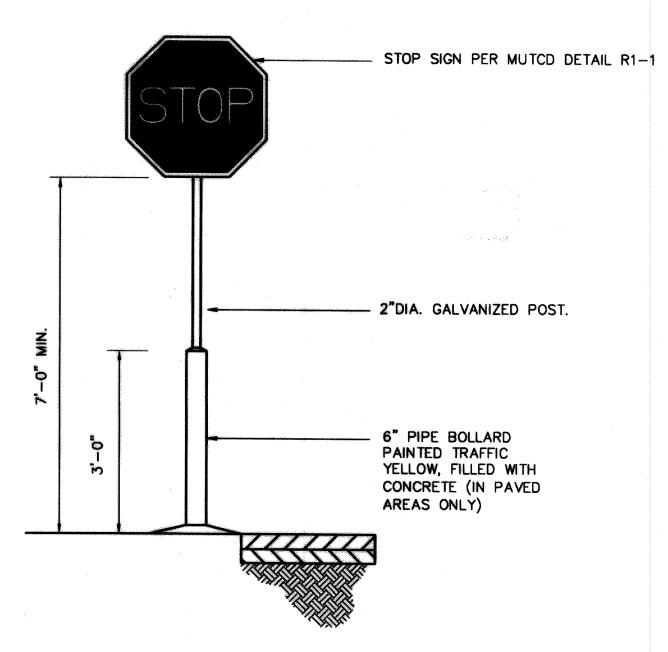


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#### MUTCD STANDARDS: STOP SIGN

- 1. THE STOP SIGN SHALL BE AN OCTAGON WITH A WHITE LEGEND AND BORDER ON A RED BACKGROUND.
- 2. STOP SIGN SHALL BE INSTALLED ON THE RIGHT SIDE OF THE APPROACH TO WHICH IT APPLIES.

STOP SIGN NOT TO SCALE

FL	ATIRON ANNEXATION
	DETAIL SHEET
NAME OF SUBMITTAL:	FLATIRON ANNEXATION
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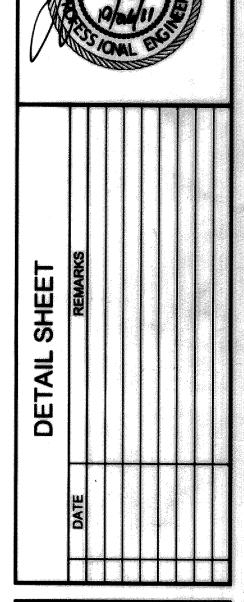
SHEET 7 OF 7

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boulevard Leading Design

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OVERALL FINAL DEVELOPMENT PLAN



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